

VFR FLYWAY PLANNING CHART
SALT LAKE CITY
Scale 1:250,000
NOT TO BE USED FOR NAVIGATION

AIRPORTS
Paved Runways
NAME (NAM)
Unpaved Runways
NAME (NAM)

RADIO AIDS TO NAVIGATION
VOR
DLG 138.8
VORTAC
PPS 121.8
VOR-DME
KIP 110.7
NDB
DCW 262
NDB-DME
RMW 320
DME
PVU CH 21 (108.4)

AIRPORT TRAFFIC SERVICE AND AIRSPACE INFORMATION

Class B Airspace
Class C Airspace (Mode C - see FAR 91.215(AIM))
Class B/C Surface Area
Prohibited, Restricted, and Warning Areas
Alert Area and Military Operations Area (MOA)
Suggested VFR Flyway and Altitude

Examples of Class B Airspace Altitudes
70
30
Mode C (See FAR 91.215(AIM))
Class D Airspace
Ceiling of Class D Airspace in hundreds of feet (A minus ceiling value indicates surface up to but not including that value.)
Class E (sf) Airspace

OBSTRUCTIONS (Selected)
2049
MISCELLANEOUS
Navigation Reference Point
W39° 56.32' / 112° 36.91'
TOPOGRAPHIC INFORMATION
Mountain Top or Peak and Spot Elevation
12256

THIS CHART IDENTIFIES VFR FLYWAYS DESIGNED TO HELP VFR PILOTS AVOID MAJOR CONTROLLED TRAFFIC FLOWS. IT DEPICTS MULTIPLE VFR ROUTINGS THROUGHOUT THE SALT LAKE CITY AREA WHICH MAY BE USED AS ALTERNATES TO FLIGHT WITHIN THE ESTABLISHED CLASS B AIRSPACE. ITS GROUND REFERENCES PROVIDE A GUIDE FOR IMPROVED VISUAL NAVIGATION. THIS IS NOT INTENDED TO DISCOURAGE REQUESTS FOR VFR OPERATIONS WITHIN THE CLASS B AIRSPACE BUT IS DESIGNED SOLELY FOR INFORMATION AND PLANNING PURPOSES.

CAUTION
THE ENTIRE SALT LAKE CITY AREA IS HEAVILY CONGESTED WITH MANY DIFFERENT AIRCRAFT TYPES. THESE ROUTE SUGGESTIONS ARE NOT STERILE OF OTHER TRAFFIC; THEY ARE AREAS WE BELIEVE LEAST CONGESTED IN AN AREA OF HEAVY CONGESTION. PILOT ADHERENCE TO VFR RULES MUST BE EXERCISED AT ALL TIMES. COMMUNICATIONS MUST BE MAINTAINED BETWEEN AIRCRAFT AND CONTROL TOWERS WHILE IN CLASS B AIRSPACE.

VFR TRANSITION ROUTES
THIS CHART ALSO IDENTIFIES VFR TRANSITION ROUTES IN THE SALT LAKE CITY CLASS B AIRSPACE. OPERATION ON THESE ROUTES REQUIRES ATC AUTHORIZATION FROM SALT LAKE CITY APPROACH CONTROL. UNTIL AUTHORIZATION IS RECEIVED, REMAIN OUTSIDE CLASS B AIRSPACE. DEPICTION OF THESE ROUTES IS TO ASSIST PILOTS IN POSITIONING THE AIRCRAFT IN AN AREA OUTSIDE THE CLASS B AIRSPACE WHERE ATC CLEARANCE CAN NORMALLY BE EXPECTED WITH MINIMAL OR NO DELAY. ON INITIAL CONTACT, ADVISE ATC OF POSITION, ALTITUDE, ROUTE NAME DESIRED, AND DIRECTION OF FLIGHT. REFER TO CURRENT SALT LAKE CITY VFR TERMINAL AREA CHART FOR USER REQUIREMENTS.

SALT LAKE CITY CLASS B AIRSPACE

OPERATING RULES AND PILOT/EQUIPMENT REQUIREMENTS Regardless of weather conditions, an ATC authorization is required prior to operating within the Class B Airspace. Pilots should not request an authorization to operate within the Class B Airspace unless the requirements of FAR 91.215 and FAR 91.131 are met. Included among those requirements are:

- Unless otherwise authorized by ATC, an operable two-way radio capable of communicating with ATC on appropriate frequencies for that Class B Airspace.
- No person may take off or land a civil aircraft at an airport within the Class B Airspace or operate a civil aircraft within the Class B Airspace unless:
 - (a) The pilot in command holds at least a Private Pilot certificate, or holds a Recreational Pilot certificate and has met the requirements of FAR 61.101(d); or holds a Sport Pilot certificate and has met the requirements of FAR 61.305; or
 - (b) The aircraft is operated by a student pilot who has met the requirements of FAR 61.94 or FAR 61.95 as applicable.
- Unless otherwise authorized by ATC, each person operating a large turbine engine-powered aircraft to or from a primary airport shall operate at or above the designated floors while within the lateral limits of the Class B Airspace.
- An operable VOR or TACAN receiver for IFR operations.
- A transponder with automatic altitude reporting equipment.

NOTE: ATC may, upon notification, immediately authorize a deviation from the altitude reporting equipment requirement or for a transponder failure; however, other requests for deviations from the transponder equipment requirement must be submitted to the controlling ATC facility at least one hour before the proposed operation.

FLIGHT PROCEDURES

IFR FLIGHTS—Aircraft operating within the Salt Lake City Class B Airspace must be operated in accordance with ATC clearances and instructions.

VFR FLIGHTS—

- Arriving aircraft should contact the appropriate approach control on specified frequencies and in relation to geographic fixes shown on the accompanying chart. Although arriving aircraft may be operating beneath the floor of the Class B Airspace on initial contact, communications should be established with approach control in relation to the points indicated for sequencing and spacing purposes.
- Aircraft departing the primary airports are requested to advise clearance delivery prior to taxiing of their intended altitude and direction of flight to depart the Class B Airspace. Aircraft departing from other than the primary airports whose route of flight would penetrate the Class B Airspace should give this information to ATC on the appropriate frequencies.
- Aircraft desiring to transit the Class B Airspace must obtain an ATC clearance to enter the Class B Airspace and will be handled on an ATC workload permitting basis.

ATC PROCEDURES

All aircraft will be controlled and separated while operating within the Class B Airspace, except helicopters need not be separated from other helicopters. Although radar separation will be the primary standard used, approved visual and other non-radar procedures will be applied as required or deemed appropriate. Traffic information on observed but unidentified radar targets will be provided on a workload permitting basis to aircraft operating outside the Class B Airspace.

NOTE: Assignment of radar headings and/or altitudes is based on the provision that a pilot operating in accordance with visual flight rules is expected to advise ATC if compliance with an assigned route, radar heading, or altitude will cause the pilot to violate such rules.

This VFR Flyway Planning Chart for Salt Lake City, Utah, provides a detailed overview of the Class B airspace and surrounding areas. The chart includes the following key elements:

- Class B Airspace:** A large blue-shaded area covering the Salt Lake Valley, with a central core of 120/78 and 120/60. The outer boundary is marked with a dashed line and labeled "CLASS B AIRSPACE EXCLUDED WHEN R-6412B AND R-6412D ARE ACTIVE".
- Transition Routes:** Multiple red and blue lines with arrows indicating VFR transition routes into and out of the Class B airspace. These routes are labeled with altitudes and names, such as "VFR TRANSITION ROUTES ATC CLEARANCE REQUIRED CTC SALT LAKE CITY APP ON 120.9".
- Obstacles:** Numerous mountain peaks and obstructions are marked with their MSL elevations, including Mount Delaney (12,256 ft), Mount Delaney (10,246 ft), and various peaks in the Wasatch-Cache National Park area.
- Landmarks and Facilities:** The chart identifies major landmarks such as the Salt Lake City International Airport (SLC), Hill Air Force Base (Hill AFB), and various hospitals, schools, and parks. It also shows the locations of various VOR, VORTAC, and DME stations.
- Weather and Visibility:** A box in the upper right corner notes: "SOME ARRIVAL/DEPARTURE DELAYS MAY BE ENCOUNTERED DURING THE TIME PERIODS 1100-1230 AND 1830-1930."
- Cautionary Notes:** Several blue boxes with white text provide important cautions, such as "CAUTION HIGH SPEED MILITARY TURBOJET AIRCRAFT OPERATING AT 6500' AND BELOW WITHIN 10NM OF HILL AFB" and "CAUTION HEAVY VFR TRAFFIC BELOW FLOOR OF CLASS B AIRSPACE".
- Geographic Features:** The chart shows the Great Salt Lake to the west, the Wasatch-Cache National Park to the east, and the Promontory Mountains to the south. It also depicts various reservoirs and rivers, including the Jordan River and the Weber River.
- Scale and Orientation:** The chart is scaled at 1:250,000 and includes a north arrow. The coordinates are 112° 30' W and 41° 00' N.